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> Phone Battery Replacement, High-Capacity Graphene Phone Battery for Maintenance (#3) User Manual

dsheng dsheng7zq92f3y1h-13

Phone Battery Replacement, High-Capacity Graphene Phone Battery for Maintenance (#3) User Manual

Brand: dsheng | Model: dsheng7zq92f3y1h-13

INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your new high-capacity graphene phone battery. Designed for X-series phones, this replacement battery offers reliable performance, fast charging, and comprehensive protection against overcharge, over-discharge, and overheating.

Key Features

- **High Capacity:** Utilizes advanced graphene battery technology for superior capacity and power.
- **Fast Charging:** Enhanced performance allows for quick power replenishment, improving overall phone usage experience.
- **Overcharge Protection:** Reliable quality prevents overcharging, over-discharging, and provides overheating protection.
- **Reliable Performance:** Each battery undergoes strict quality control and testing before delivery to ensure dependable operation.
- **Compatible Models:** Suitable for X-series phones. Please verify your phone model before purchase to ensure compatibility.

PRODUCT OVERVIEW



Close-up view of the graphene phone battery, showing its label with capacity and model information. The label includes instructions in Chinese and English regarding cable interface and avoiding crushing.



A closer detail of the battery's label, emphasizing the English instructions about fixing the battery cable interface and avoiding damage from metal buckles.



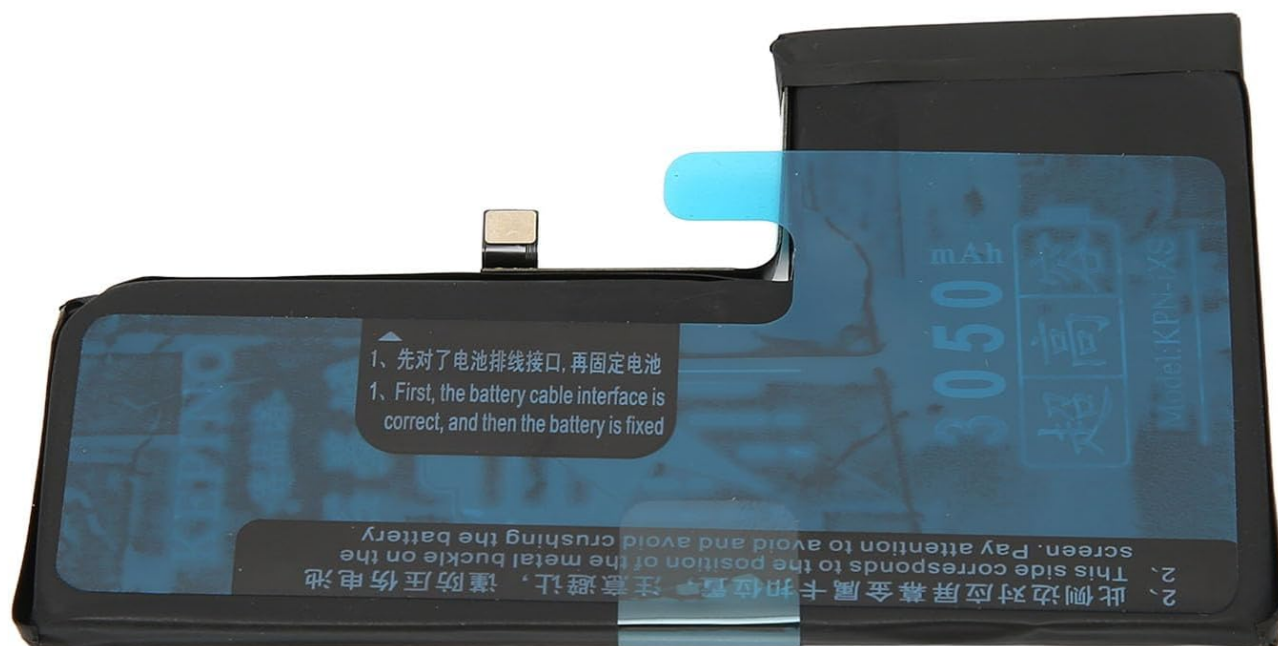
The graphene phone battery positioned next to a disassembled smartphone, with tools and gloves visible in the background, illustrating the context of battery replacement.



Front and back views of the graphene phone battery, highlighting its compact design and the protective film on the front.



An angled view of the battery, showing the flexible connector and the protective film with printed instructions.



Another close-up of the battery's label, clearly showing the "3050 mAh" capacity and model number, along with the bilingual instructions.

型

充电限制电压

标称电压 3.81V

执行标准 GB 31241-2014

东莞市迪成科技有限公司 制造

YXYY

警告

为防止灼伤或短路，起火，勿使

金属物接触电池电极

请勿自行拆解电池组

请勿将电池投入火中，以防爆炸

电池浸水后禁止使用

中国制造 Made in China

A view of the back of the battery, revealing its internal structure and warning labels in Chinese.



A slightly different angle of the battery, emphasizing the connector and the protective film with its critical installation notes.

SETUP AND INSTALLATION

The battery is designed for easy installation. However, proper care and attention are crucial during the replacement process.

General Installation Steps

- 1. Prepare Your Device:** Ensure your device is completely powered off and disconnected from any power source before beginning.
- 2. Open Phone Casing:** Carefully open your phone's casing. This step varies significantly by phone model; refer to your specific phone's service manual or a reliable online guide for precise instructions.
- 3. Disconnect Old Battery:** Locate and carefully disconnect the old battery's cable from the phone's motherboard.
- 4. Remove Old Battery:** Gently remove the old battery from its compartment. Be cautious not to damage any surrounding components.
- 5. Position New Battery:** Align the new graphene battery with its designated slot within the phone.
- 6. Connect Battery Cable:** Connect the new battery's cable interface correctly and securely to the phone's motherboard. Ensure a firm connection.
- 7. Secure Battery:** Gently fix the battery in place. Pay close attention to avoid any metal buckles or internal components that could crush the battery or damage the screen.

8. **Reassemble Device:** Carefully reassemble your phone's casing, ensuring all screws and clips are properly secured.
9. **Initial Power On:** Power on your device and check for proper functionality.

Note: For detailed, model-specific instructions, please refer to your phone's official service manual or a reputable online guide. Professional installation is recommended if you are unsure about any steps.

OPERATION

Initial Use

Upon successful installation, your phone should power on normally. It is recommended to fully charge the battery before its first extended use to calibrate the battery management system.

Charging

This graphene battery supports fast charging, allowing for quicker power replenishment. For optimal charging performance and to ensure battery longevity, use a compatible charger that meets your phone's specifications. Avoid using damaged or non-standard chargers.

Battery Life

The high-capacity design ensures extended usage time compared to standard batteries. Actual battery life may vary based on individual phone usage patterns, network conditions, application usage, and device settings.

MAINTENANCE AND CARE

- **Avoid Extreme Temperatures:** Do not expose the battery to very high (e.g., direct sunlight, hot cars) or very low temperatures, as this can significantly degrade performance and shorten its lifespan.
- **Proper Storage:** If storing the battery for an extended period, ensure it is charged to approximately 50% and stored in a cool, dry place away from direct sunlight.
- **Prevent Physical Damage:** Protect the battery from punctures, impacts, drops, and crushing. Physical damage can lead to internal short circuits or other hazards.
- **Use Compatible Chargers:** Always use original or certified compatible chargers and cables. Using unapproved accessories can damage the battery and void its warranty.
- **Responsible Disposal:** Do not dispose of batteries in household waste. Follow local regulations for proper battery recycling to protect the environment.

TROUBLESHOOTING

Battery Not Charging

- **Check Charger and Cable:** Ensure the charger and USB cable are functioning correctly and are securely connected to both the phone and the power source. Try a different charger/cable if available.
- **Inspect Charging Port:** Verify that the phone's charging port is clean and free of debris, which can obstruct proper connection.
- **Reinstall Battery:** If possible and safe to do so, try reinstalling the battery to ensure the connection to the motherboard is secure.

Battery Drains Quickly

- **Manage Background Apps:** Close unnecessary background applications that consume power.
- **Adjust Screen Brightness:** Reduce screen brightness, as the display is a significant power consumer.
- **Optimize Network Settings:** Disable Wi-Fi, Bluetooth, or GPS when not in use.
- **Software Update:** Ensure your phone's operating system and apps are up to date, as updates often include battery optimizations.

Phone Not Powering On

- **Charge Battery:** Ensure the battery has sufficient charge. Connect the phone to a charger for at least 30 minutes.
- **Check Connections:** Verify all internal connections, especially the battery connector, are secure and properly seated.
- **Seek Professional Help:** If issues persist after basic troubleshooting, consult a qualified technician for diagnosis and repair.

SPECIFICATIONS

Feature	Detail
Brand	dsheng
Manufacturer	dsheng
Model	dsheng7zq92f3y1h-13
Model Name	dsheng7zq92f3y1h-13
Package Dimensions	18 x 10 x 2 cm
Item Model Number	dsheng7zq92f3y1h-13
Item Number	dsheng7zq92f3y1h-13
Voltage	3.7 Volt

Feature	Detail
Guaranteed Software Updates Until	unknown
ASIN	B0CFHP3RMB
Shipping Restrictions	This item complies with export regulations for selected countries outside the European Union.
Available on Amazon.it from	24 January 2024
Brand	dsheng
Recommended Uses for Product	Phone
Unit Count	1 Count
Voltage	3.7 Volt
Reusability	Rechargeable

WARRANTY AND SUPPORT

Warranty Information

Specific warranty details for this product are not provided in the available information. Please refer to the seller's or manufacturer's official website for the most current warranty terms and conditions.

Customer Support

For technical assistance, troubleshooting, or inquiries regarding your dsheng graphene phone battery, please contact the seller or manufacturer directly through their official support channels. Ensure you have your product model number (dsheng7zq92f3y1h-13) and purchase details ready when contacting support.